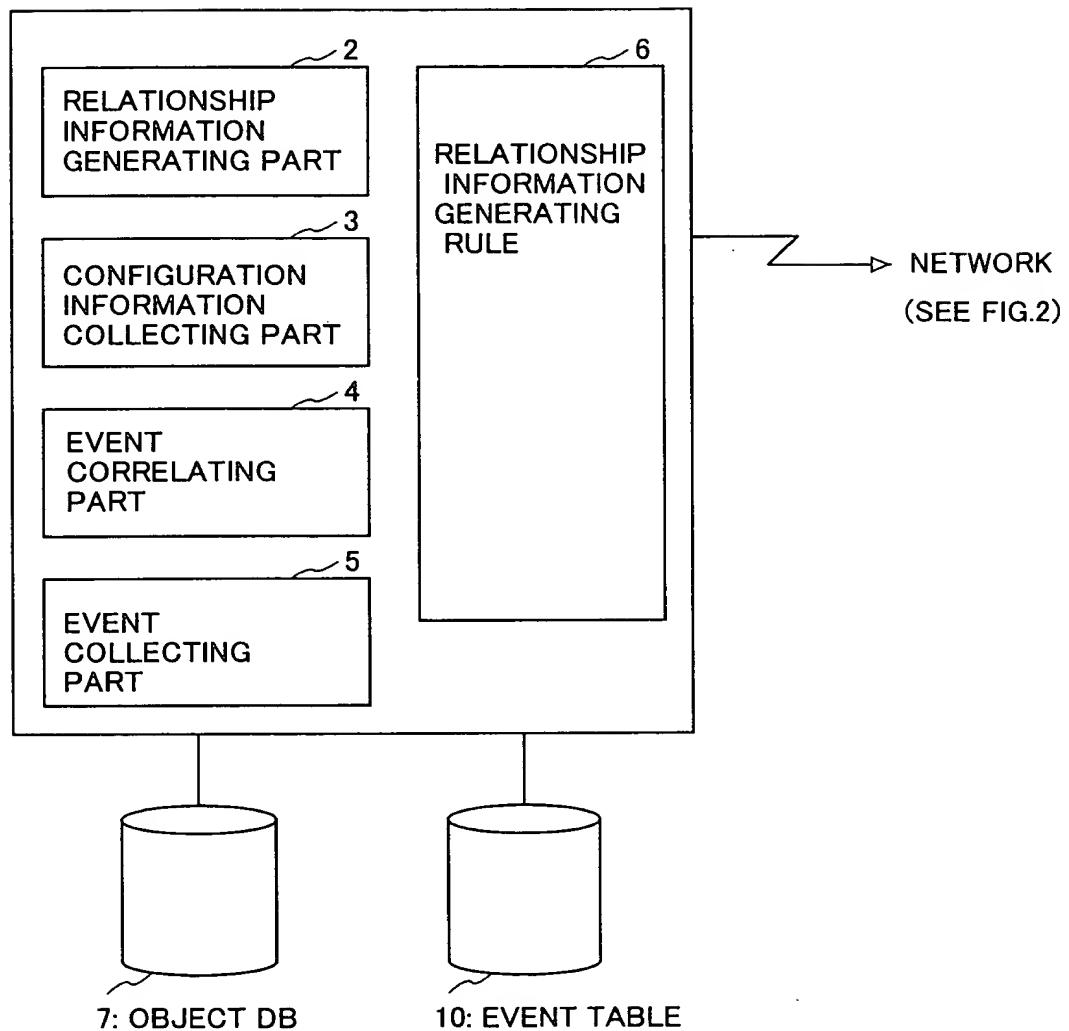


FIG.1

1 : SERVER



- MANAGEMENT OBJECTS 8
- RELATIONSHIP OBJECTS 9

25

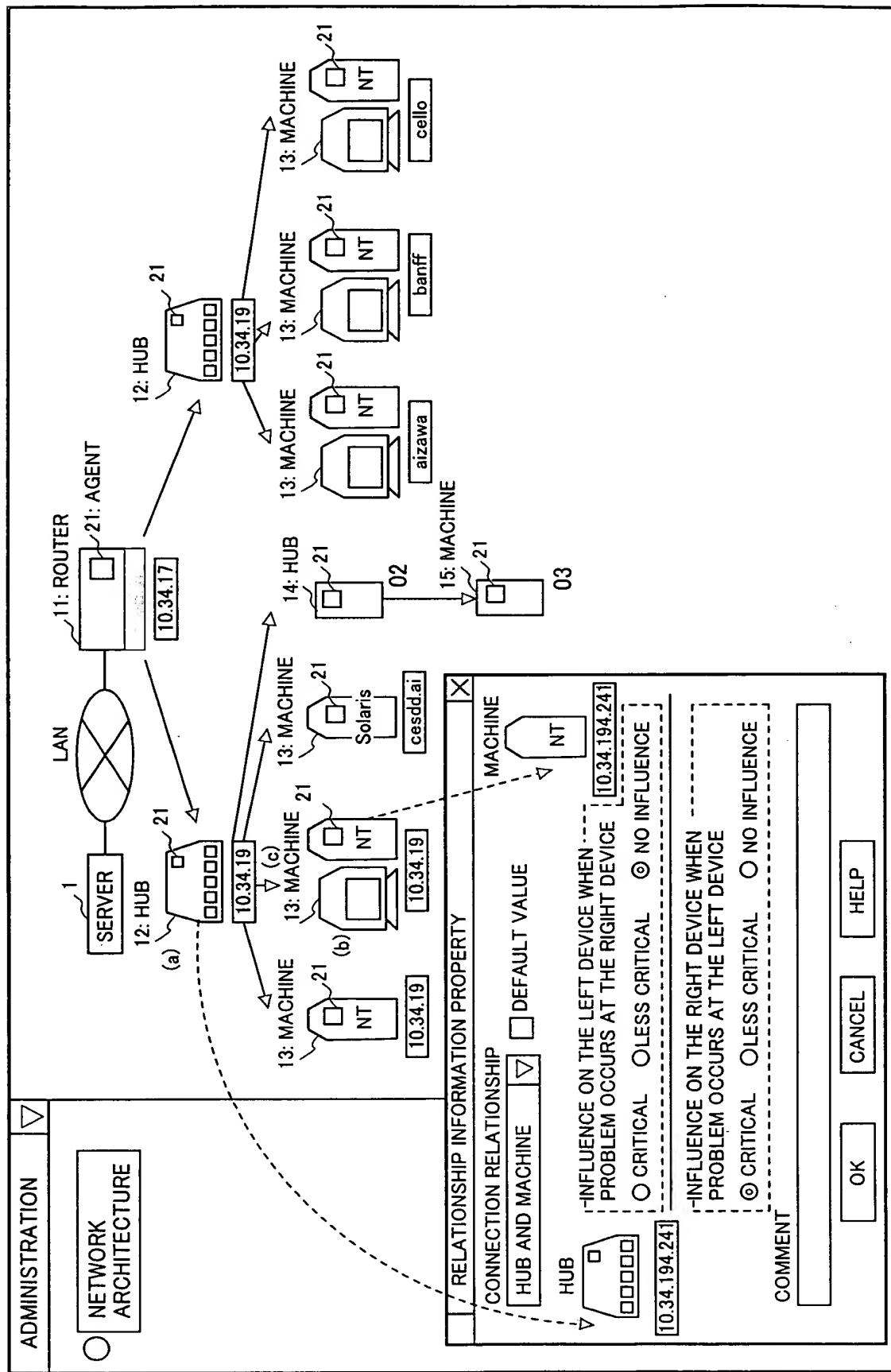


FIG.3

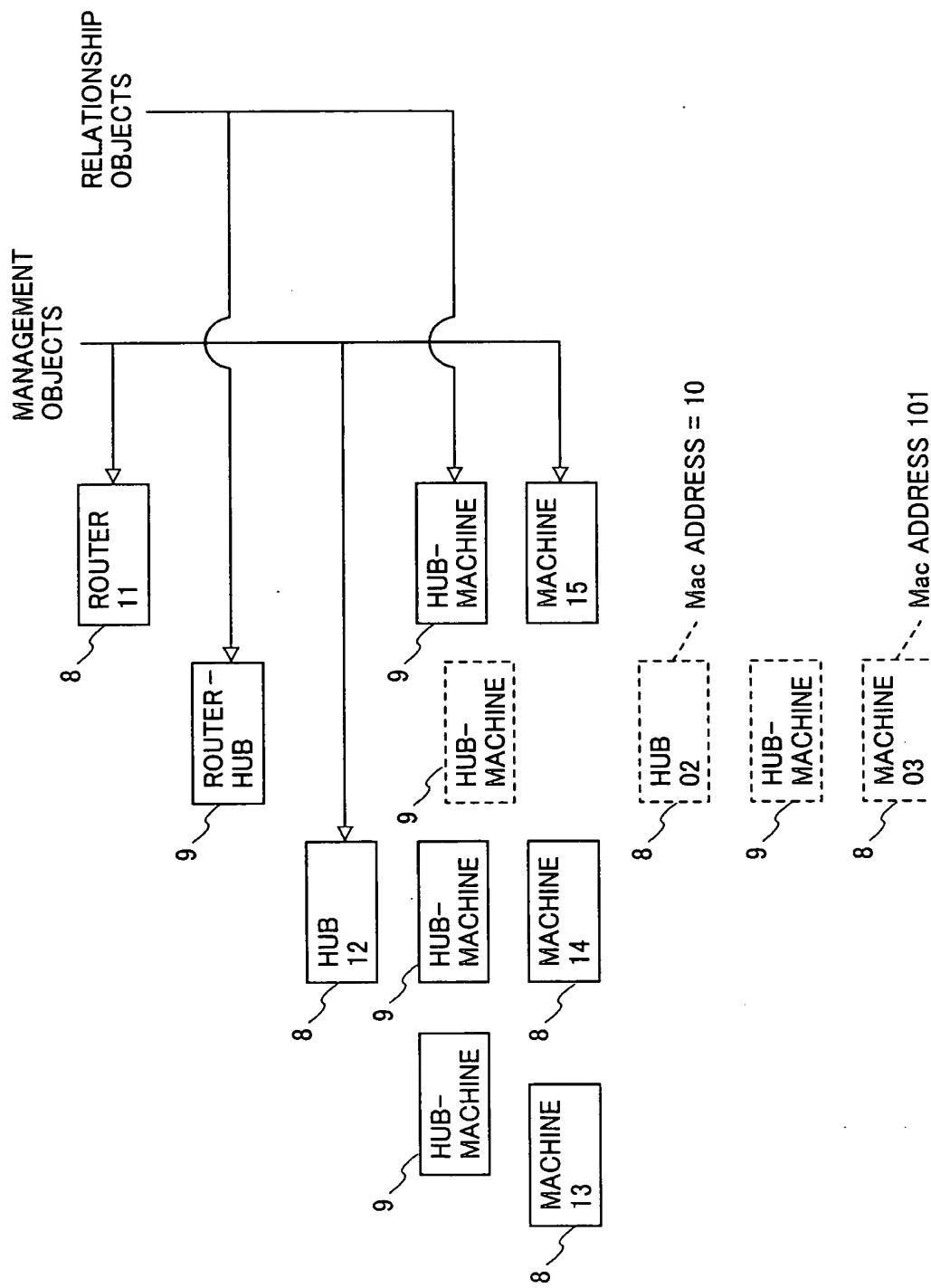


FIG.4

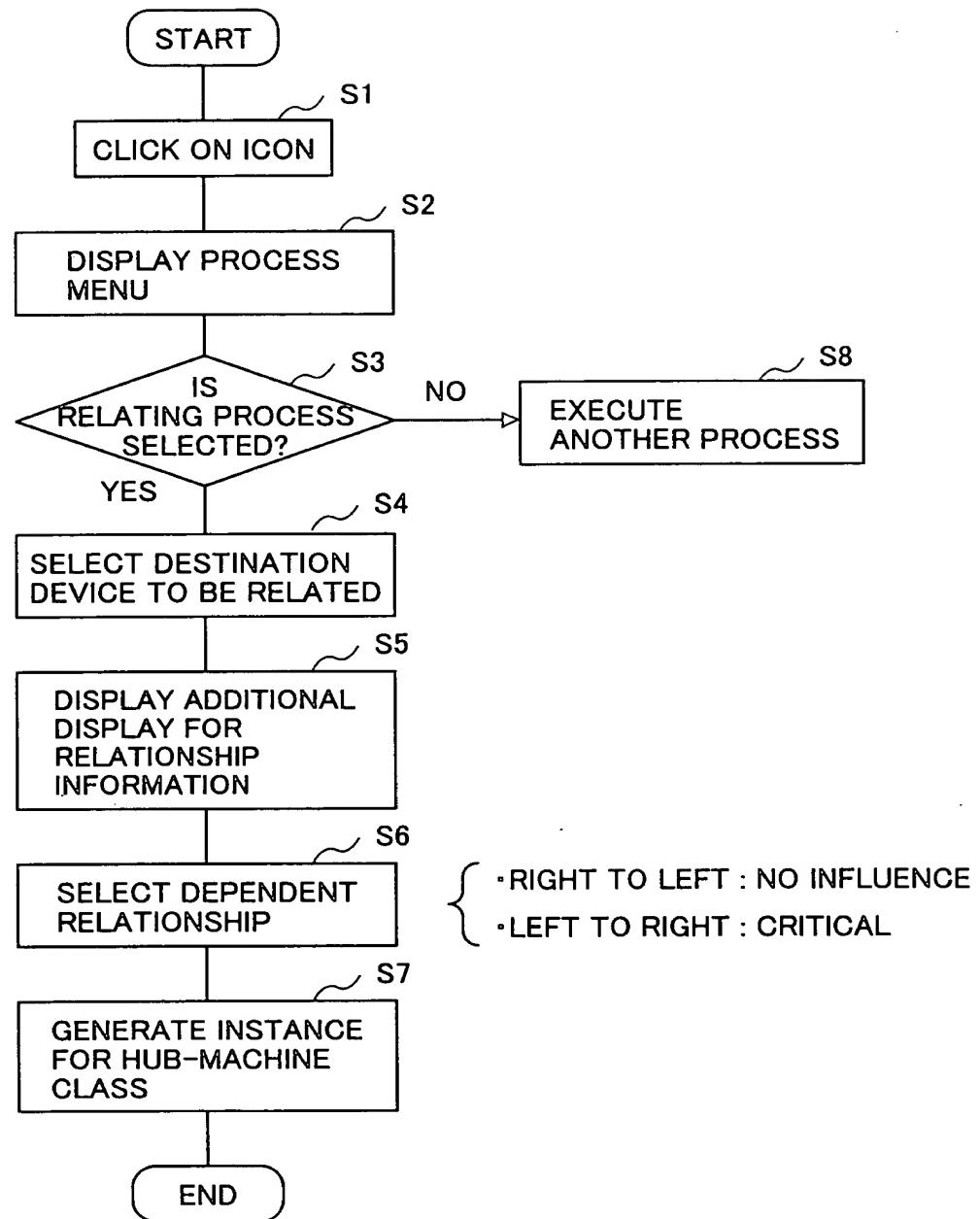


FIG.5

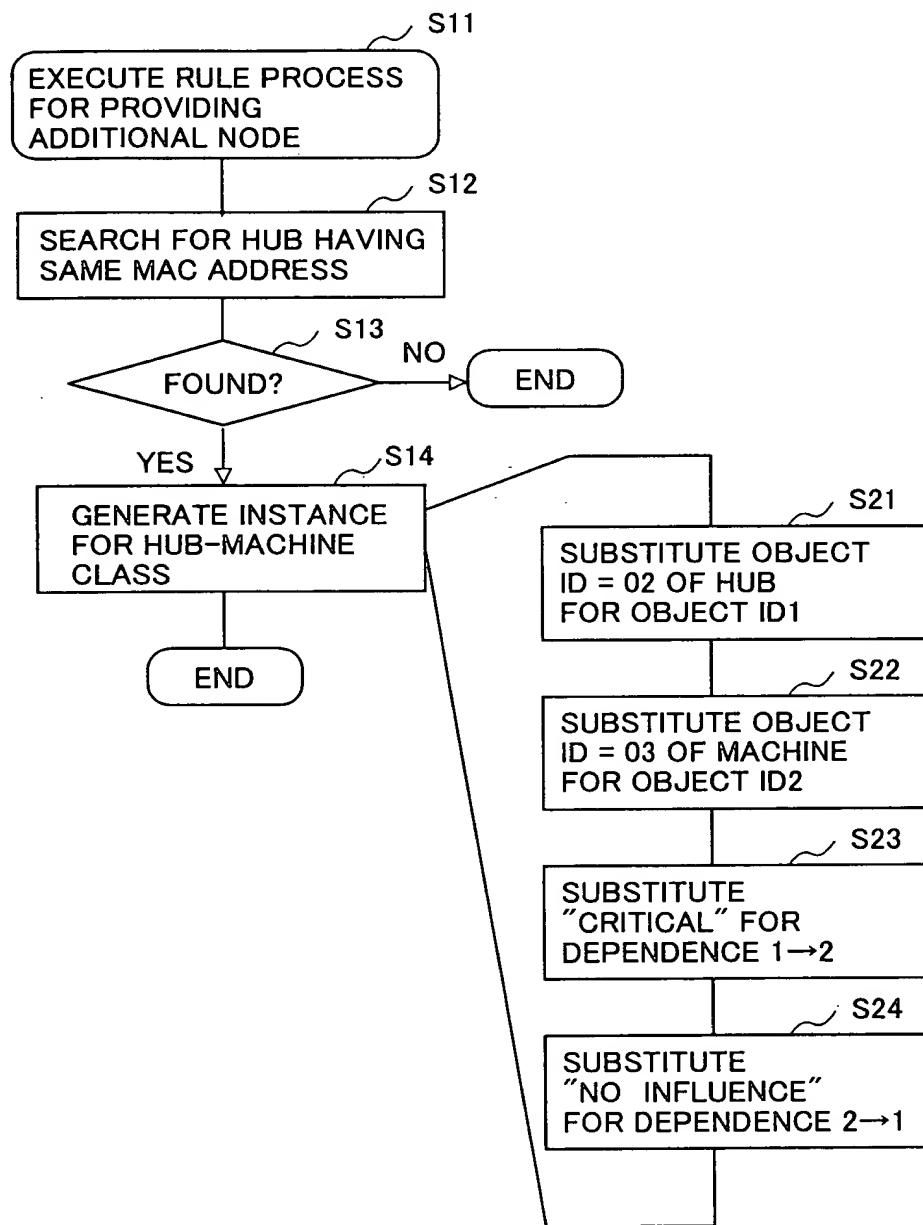


FIG.6

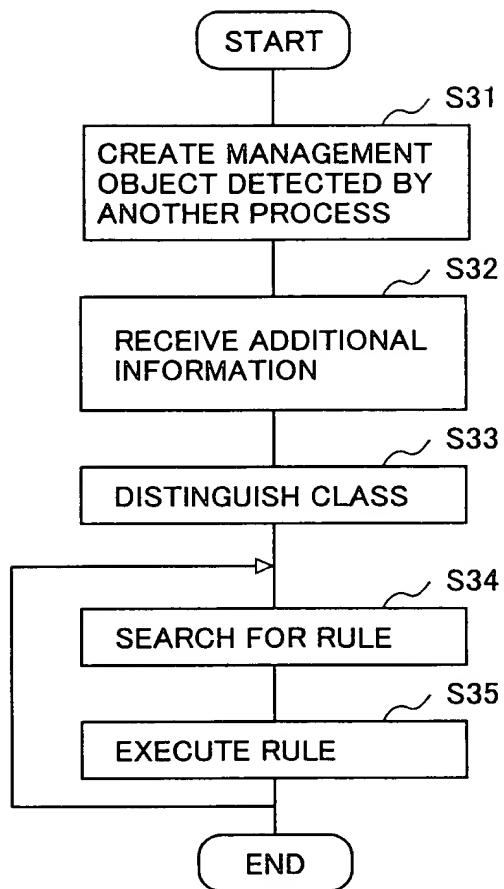


FIG. 7

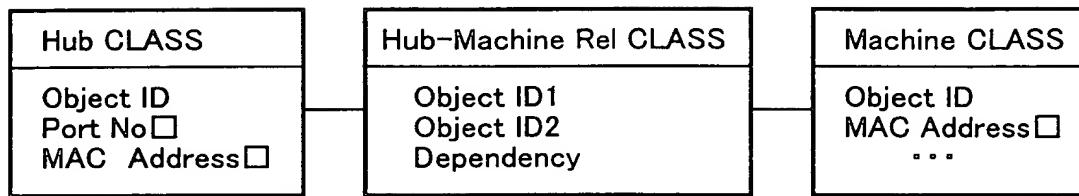


FIG. 8

RULE 1 {
 CLASS1 OF MANAGEMENT OBJECT TO BE MANAGED:
 Hub CLASS
 CLASS2 OF MANAGEMENT OBJECT TO BE MANAGED:
 Machine CLASS
 CONDITION:
 CLASS OF RELATIONSHIP OBJECT TO BE GENERATED WHERE
 MAC Address PROPERTY FOR CLASS1 IS SAME AS MAC Address
 PROPERTY FOR CLASS 2
 CLASS OF RELATIONSHIP OBJECT TO BE GENERATED:
 Hub-Machine Rel CLASS
 PROPERTY OF RELATIONSHIP OBJECT TO BE GENERATED:
 Dependency PROPERTY ← INSTANCE OF CLASS 2 DEPENDS ON
 INSTANCE OF CLASS 1
 Dependency PROPERTY ← INSTANCE OF CLASS 1 DOES NOT
 INFLUENCE INSTANCE OF CLASS 2

FIG.9

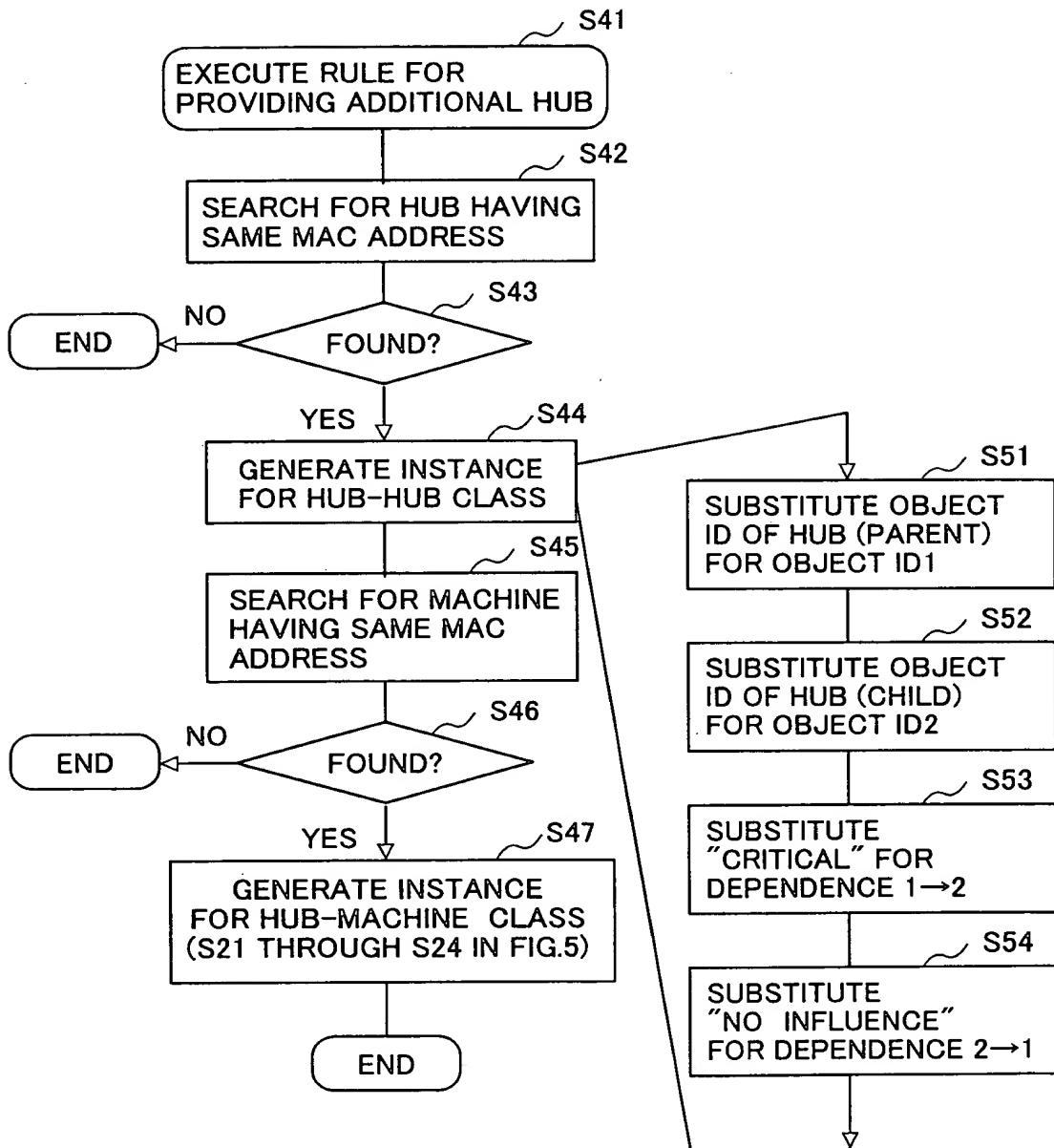


FIG.10A

HUB ID	OBJECT ID	MAC ADDRESS CONNECTED TO PORT		OWN MAC ADDRESS	
HUB0	02	0	MAC 100		
		1	MAC101		10
			.		
			.		

FIG.10B

MACHINE ID	OBJECT ID	MAC ADDRESS	
MACHINE	03	MAC 1	

FIG.10C

HUB-MACHINE ID	OBJECT ID1	OBJECT ID2	DEPENDENCE 1 → 2	DEPENDENCE 2 → 1
HUB-MACHINE	02 (PARENT)	03 (CHILD)	CRITICAL	NO INFLUENCE

FIG.11

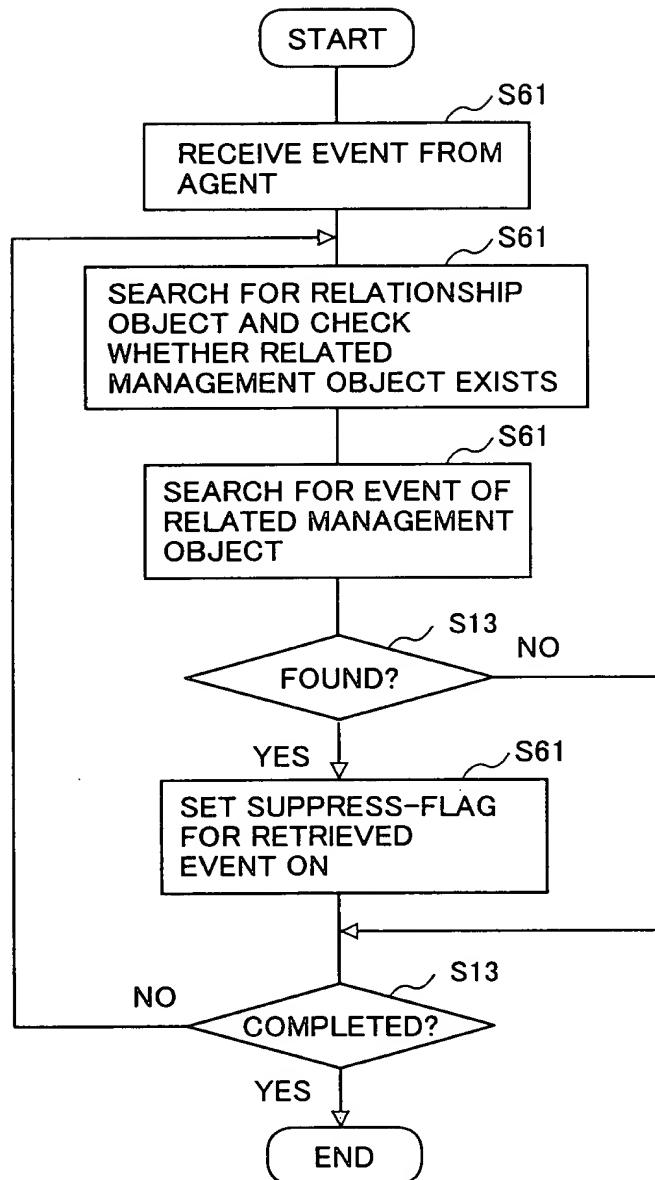


FIG.12

10

EVENT ID	OBJECT ID	SUPPRESSION STATUS (SUPPRESS-FLAG)	
00	HUB ID	OFF	
01	MACHINE ID	ON	
		(-DEGRADE CRITICAL LEVEL)	

00002000-0000-0000-0000-000000000000

FIG. 13

